

| Ref # | Hits | Search Query                      | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------|---|------------------|---------|------------------|
| L1    | 3138 | (422/100).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:42 |
| L2    | 392  | 1 and orific\$1                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:42 |
| L3    | 337  | 2 and (chamber\$1 or \$5plate\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:44 |
| L4    | 178  | 3 and vacuum                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:51 |
| L5    | 7    | 4 and agitating                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:54 |
| L6    | 5    | 5 and mixing                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:55 |
| L7    | 151  | 2 and mixing                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:00 |
| L8    | 79   | 7 and vacuum                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:04 |
| L9    | 1975 | (422/101).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:05 |
| L10   | 88   | 9 and agitating                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:11 |
| L11   | 1581 | (422/104).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:11 |
| L12   | 352  | 11 and (mixing or agitating)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:11 |

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L13 | 333 | 12 and (\$6well\$1 or \$5plate\$1 or \$6array\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 15:13 |
| L14 | 130 | 13 and vacuum                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 15:14 |

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|-------|------|-----------------------------------|---|------------------|---------|------------------|
| L1    | 3138 | (422/100).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:42 |
| L2    | 392  | 1 and orific\$1                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:42 |
| L3    | 337  | 2 and (chamber\$1 or \$5plate\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:44 |
| L4    | 178  | 3 and vacuum                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:51 |
| L5    | 7    | 4 and agitating                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:54 |
| L6    | 5    | 5 and mixing                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 14:55 |
| L7    | 151  | 2 and mixing                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:00 |
| L8    | 79   | 7 and vacuum                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:04 |
| L9    | 1975 | (422/101).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:05 |
| L10   | 88   | 9 and agitating                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:11 |
| L11   | 1581 | (422/104).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:11 |
| L12   | 352  | 11 and (mixing or agitating)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/09/14 15:11 |

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L13 | 333 | 12 and (\$6well\$1 or \$5plate\$1 or \$6array\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 15:13 |
| L14 | 130 | 13 and vacuum                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 16:42 |
| L15 | 2   | ("6436350").PN.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 16:42 |
| L16 | 1   | 15 and vacuum                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 16:59 |
| L17 | 411 | (366/139).CCLS.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 16:59 |
| L18 | 276 | 17 and vacuum                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 16:59 |
| L19 | 0   | 18 and microwell\$1                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 16:59 |
| L20 | 0   | 18 and microplates                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 17:00 |
| L21 | 0   | 18 and microplate                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 17:00 |
| L22 | 26  | 18 and membrane\$1                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/09/14 17:00 |